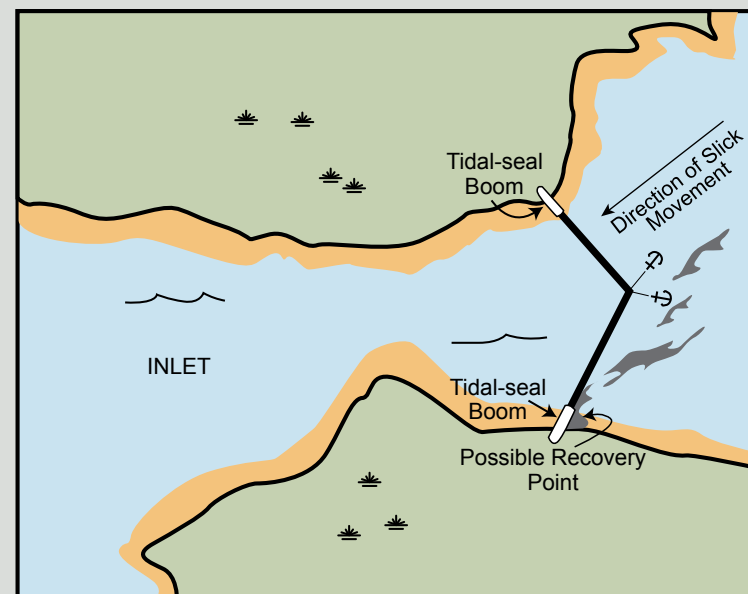
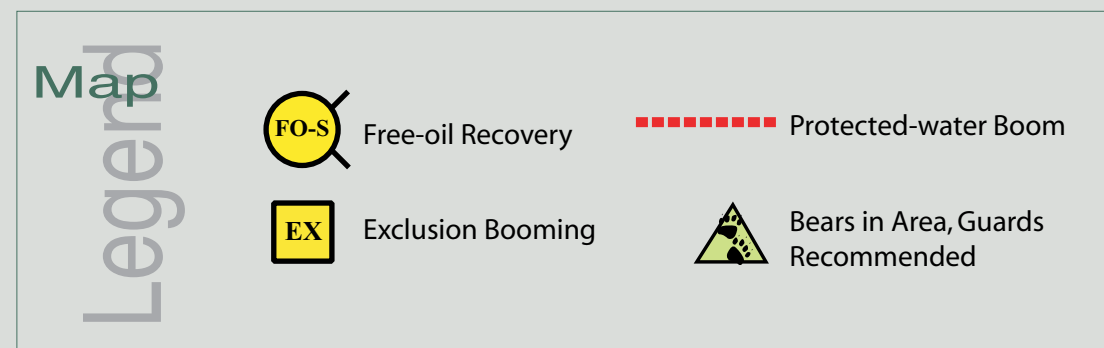


An example of the *Free-oil Recovery Tactic*. Actual deployment should be adjusted for local conditions.



An example of the *Exclusion Booming Tactic*. Actual deployment should be adjusted for local conditions.



Aerial photography of this area is unavailable at this time, but may be included as it becomes available.

Geographic Response Strategies for Northwest Arctic Subarea, Northern Zone

Lewis Rich Channel, NWA-N27

Center of map at 66° 41.35' N Lat., 161° 50.62' W Lon.



This is not intended for navigational use.

ID	Location and Description	Response Strategy	Implementation	Response Resources	Staging Area	Site Access	Resources Protected (months)	Special Considerations
N-27-01 <div>EX</div>	Lewis Rich Channel a. Lat. 66° 42.73'W Lon. 161°51.95'W b. Lat. 66° 41.28'N Lon. 161°48.92'W c. Lat. 66° 40.03'N Lon. 161°46.46'W	Exclusion Exclude oil from entering the Lewis Rich Channel and the other nearby channels.	Deploy anchors and boom with skiffs (class 6). Place protected-water boom in a chevron pattern in front of the entrance to the river channels. Tend throughout the tide. <u>Boom Lengths:</u> a. 550 ft b. 400 ft. c. 500 ft.	Deployment Equipment 1450 ft. protected-water boom 9 ea. anchor systems 12 ea. anchor stakes Vessels 1 ea. class 3 2 ea. class 6 Personnel/Shift 7 ea. vessel crew Tending Vessels 1 ea. class 6 1 ea. class 3 Personnel/Shift 5 ea. vessel crew	Vessel Platform	Via marine waters Chart 16005	Fish- salmon spawning, dolly varden, white fish Birds- waterfowl concentration, shorebird concentration, seabird nesting Marine mammals- seals Habitat- gravel beaches, low lying tundra Human Use: Subsistence	Vessel master should have local knowledge. Survey: not yet Tested: not yet
N-27-02 <div>FO-S</div>	Lewis Rich Channel Nearshore waters in the general area of: Lat. 66° 40.57'N Lon. 161°51.56'W	Free-oil Recovery Maximize free-oil recovery in the offshore & nearshore environment of Lewis Rich Channel & Hotham Inlet depending on spill location and trajectory.	Deploy free-oil recovery strike teams upwind and up current of Lewis Rich Channel. Use aerial surveillance to locate incoming slicks.	Deploy multiple free-oil recovery strike teams as required to maximize interception of oil before it impacts sensitive areas.	Kotzebue	Via marine waters Chart 16005	Same as N-27-01	Vessel master should have local knowledge. Use extreme caution, shoal waters.

NOTE: Sensitive resource information can be found on other maps which can be accessed through the sensitive area section of the NWA Sub-Area Contingency Plan: http://dec.alaska.gov/spar/perp/plans/scp_nwa.htm.